0100			PARID	- FEE(3)	IKANS	SMITTAL			/
Complete and send				or <u>F</u>	C P A <u>Sax</u> (7	Mail Stop ISSUF Commissioner fo C.O. Box 1450 Alexandria, Virg 703) 746-4000	or Patents ginia 22313-1		1
INSTRUCTIONS: This appropriate. All further of adicated unless correcte maintenance fee notificat	d below or	ld be used for tran- ence including the l directed otherwise	smitting the ISSUI Patent, advance ord in Block 1, by (a)	E FEE and I ders and notif specifying a	PUBLICATION of new corr	TION FEE (if requestion maintenance fees very espondence address)	ired). Blocks 1 vill be mailed t and/or (b) ind	through 5 s the current icating a sepa	hould be completed whe correspondence address arate "FEE ADDRESS" i
CURRENT CORRESPONDE		SS (Note: Use Block 1 for 09/10/2004	any change of address)		Fe	ote: A certificate of ee(s) Transmittal. The apers. Each additionable its own certificat	is certificate car al paper, such a	nnot be used s an assignm	or domestic mailings of for any other accompanyi ent or formal drawing, m
B. Noel Kivlin Conley, Rose, & P.O. Box 398 Austin, TX 7876		P.C.			I I St ad tra	hereby certify that the	rtificate of Mains Fee(s) Trans with sufficient p 1 Stop ISSUE TO (703) 746-4	mittal is bein	smission g deposited with the Uni st class mail in an envele above, or being facsin date indicated below.
10/2004 DEMMANU2 000		1505 09998758	ı				ël Kivlin		(Depositor's nar
C:1501 1370.0	O DA						13.		(Signate
	O DA				L		11-4	201	(Da
APPLICATION NO.	F	ILING DATE	ſ	FIRST NAME	INVENTO	OR	ATTORNEY D	OCKET NO.	CONFIRMATION NO.
09/998,758 11/30/2001			Dale E. Gulick			5500-73700		3700	6459
APPLN. TYPE			ISSUE FEE \$1330		PUB	LICATION FEE \$0	TOTAL FEE(S) DUE \$1330		DATE DUE 12/10/2004
EX	AMINER		ART UN	IT	CLA	SS-SUBCLASS	ן		
L	AMINER), TIM T		ART UN 2112			SS-SUBCLASS 710-306000]		
1. Change of corresponde CFR 1.363). Change of corresponded correspond	ondence addressort (22) attaction (or "22) or more	dress (or Change of hed. 'Fee Address'' Indica recent) attached. Us	2112 ee Address" (37 Correspondence	2. For prin (1) the nation agents (2) the native registered	ting on the nes of up DR, alterna ne of a sin attomey o d patent at	to 3 registered pate attively, argle firm (having as or agent) and the nan ttorneys or agents. If	nt attorneys a member a nes of up to	1 B. Noë 2	ns Hood Kivlin Kowert & Goetzel, P.C. El Kivlin
1. Change of corresponde CFR 1.363). Change of corresponders form PTO/SB Tire Address individual PTO/SB/47; Rev 03-0 Number is required.	once address ondence address ondence address ondence address ondence address on (or " 2 or more of Custon	dress (or Change of hed. 'Fee Address" Indica recent) attached. Us mer No. 31266	ee Address" (37 Correspondence ation form e of a Customer	2. For prin (1) the nar or agents (2) the nar registered 2 registere listed, no recommendations of the control	ting on the nes of up DR, alterna ne of a sin attomey o d patent at name will b	re patent front page, l to 3 registered pate attively, agle firm (having as ar agent) and the nan ttorneys or agents. If the printed.	nt attorneys a member a nes of up to	1 B. Noë 2	& Goetzel, P.C.
1. Change of corresponder CFR 1.363). Change of corresponder Address form PTO/SE The Fee Address indi PTO/SB/47; Rev 03-0 Number is required. ASSIGNEE NAME AND PLEASE NOTE: Uni recordation as set forti	ondence address ondence address ondence address ondence address cation (or " 2 or more : Custor ND RESID ess an assign in 37 CFR	dress (or Change of hed. Fee Address" Indicate of the contraction of the contract of the cont	ee Address" (37 Correspondence ation form e of a Customer E PRINTED ON Telow, no assignee of this form is NOT	2. For prin (1) the nai or agents ((2) the nai registered 2 registered listed, no r THE PATENT data will app T a substitute	ting on the nes of up DR, alterna ne of a sin attomey o d patent at aame will l	reparent front page, I to 3 registered pate atively, agle firm (having as or agent) and the nanttorneys or agents. If the printed. type) patent. If an assignant assignment.	a member a nes of up to no name is	B. Noë 2	& Goetzel, P.C. El Kivlin en J. Curran
1. Change of corresponder CFR 1.363). Change of corresponder Address form PTO/SE "Fee Address" indi PTO/SB/47; Rev 03-0 Number is required. 3. ASSIGNEE NAME AI PLEASE NOTE: Uni recordation as set forti (A) NAME OF ASSIG	on, TIM T make address ondence address ondence address ondence address cation (or " 2 or more a Custon ND RESID ess an assi a in 37 CFF GNEE	dress (or Change of hed. Fee Address" Indicate of the control of	ee Address" (37 Correspondence ation form e of a Customer E PRINTED ON Telow, no assignee of this form is NOT	2. For prin (1) the nan or agents ((2) the nan registered 2 registere listed, no n THE PATENT data will app T a substitute (a) RESIDENC	ting on the nes of up or, alterna ne of a sin attomey o d patent at name will to rear on the for filing a	re patent front page, let o 3 registered pate atively, agle firm (having as regent) and the nanttorneys or agents. If the printed. type) patent. If an assignant assignment.	a member a nes of up to no name is	B. Noë 2	& Goetzel, P.C. El Kivlin en J. Curran
1. Change of corresponde CFR 1.363). Change of corresponders form PTO/SE The PTO/SE PTO/SB/47; Rev 03-0 Number is required. 3. ASSIGNEE NAME AND PLEASE NOTE: Unirecordation as set fortil	on, TIM T make address ondence address ondence address ondence address cation (or " 2 or more a Custon ND RESID ess an assi a in 37 CFF GNEE	dress (or Change of hed. Fee Address" Indicate of the control of	ee Address" (37 Correspondence ation form e of a Customer E PRINTED ON Telow, no assignee of this form is NOT	2. For prin (1) the nai or agents ((2) the nai registered 2 registered listed, no r THE PATENT data will app T a substitute	ting on the nes of up or, alterna ne of a sin attomey o d patent at name will to rear on the for filing a	re patent front page, let o 3 registered pate atively, agle firm (having as regent) and the nanttorneys or agents. If the printed. type) patent. If an assignant assignment.	a member a nes of up to no name is	B. Noë 2	& Goetzel, P.C. Il Kivlin en J. Curran
1. Change of corresponde CFR 1.363). Change of corresponde CFR 1.363). Change of corresponde PTO/SB "Fee Address" in	ondence address ondence address ondence address ondence address cation (or " 2 or more; 2 or more; in 37 CFF GNEE CCTO Deviate assigne	dress (or Change of hed. Fee Address" Indictrecent) attached. Usmer No. 31266 ENCE DATA TO Begnee is identified be 3.11. Completion VICES, Inc.	2112 ee Address" (37 Correspondence ation form e of a Customer EE PRINTED ON Telow, no assignee of this form is NOT	2. For prin (1) the nai or agents ((2) the nai registered 2 registered 1 registered 2 registered 1 registered 2 registered 2 registered 2 registered 2 registered 2 registered 2 registered 3 registered 5 RESIDENC Sunnyva	ting on the mes of up DR, alterna ne of a sin attorney of a patent at ame will large ar on the for filing a EE: (CITY ale, CA atent):	repatent front page, I to 3 registered pate atively, agle firm (having as or agent) and the nanttorneys or agents. If the printed. type) patent. If an assignant assignment. and STATE OR CO	a member a nes of up to no name is nee is identified UNTRY)	B. Noë 2 Steph d below, the	& Goetzel, P.C. El Kivlin en J. Curran document has been filed
1. Change of corresponde CFR 1.363). Change of corresponde CFR 1.363). Change of corresponde The corresponde PTO/SB/47; Rev 03-0 Number is required. 3. ASSIGNEE NAME AND PLEASE NOTE: Unit recordation as set forth (A) NAME OF ASSIGNATION ADVANCED MITTER Advanced Mitter Please check the appropria	ondence address ondence address ondence address ondence address cation (or " 2 or more; 2 or more; in 37 CFF GNEE CCTO Deviate assigne	dress (or Change of hed. Fee Address" Indictrecent) attached. Usmer No. 31266 ENCE DATA TO Begnee is identified be 3.11. Completion VICES, Inc.	2112 ee Address" (37 Correspondence ation form e of a Customer EE PRINTED ON Telow, no assignee of this form is NOT	2. For prin (1) the nai or agents ((2) the nai registered 2 registered 10 registered 2 registered 11 registered 2 registered 12 registered 13 registered 15 registered 16 registered 16 registered 17 registered 18 registered 19 registered 19 registered 19 registered 19 registered 10	ting on the mes of up DR, alterna ne of a sin attorney of a patent at name will large for filing a EE: (CITY ale, CA atent): Fee(s):	e patent front page, le to 3 registered pate atively, agle firm (having as or agent) and the nanttorneys or agents. If the printed. Type) patent. If an assignant assignment. and STATE OR CO	a member a nes of up to no name is nee is identified UNTRY)	B. Noë 2 Steph d below, the	& Goetzel, P.C. El Kivlin en J. Curran document has been filed
1. Change of corresponde CFR 1.363). Change of corresponde CFR 1.363). Change of corresponde Miree Address form PTO/SB Miree Address ind PTO/SB/47; Rev 03-0 Number is required. 3. ASSIGNEE NAME AI PLEASE NOTE: Unl recordation as set forti (A) NAME OF ASSIG Advanced Mi Please check the appropri	ondence address condence address condenc	dress (or Change of hed. Fee Address" Indicrecent) attached. Use mer No. 31266 ENCE DATA TO Be gnee is identified by 3.11. Completion VICES, Inc.	2112 ee Address" (37 Correspondence ation form e of a Customer SE PRINTED ON T elow, no assignee of this form is NOT (B	2. For prin (1) the nai or agents ((2) the nai registered 2 registered listed, no r THE PATENT data will app T a substitute (2) RESIDENC Sunnyval inted on the p (2) Payment of A check	ting on the mes of up DR, alterna ne of a sin attorney of a patent an attorney of a patent are will larger on the for filing a EE: (CITY ale, CA atent): Fee(s): in the amo	r 10-306000 e patent front page, l to 3 registered pate atively, agle firm (having as or agent) and the nan ttomeys or agents. If be printed. type) patent. If an assign an assignment. and STATE OR CO	a member a nes of up to no name is nee is identified UNTRY)	B. Noë 2 Steph d below, the	& Goetzel, P.C. Kivlin en J. Curran document has been filed
1. Change of corresponde CFR 1.363). Change of corresponde CFR 1.363). Change of corresponde PTO/SB "Fee Address" indi PTO/SB/47; Rev 03-0 Number is required. 3. ASSIGNEE NAME AI PLEASE NOTE: Uni recordation as set forti (A) NAME OF ASSIG Advanced Mi Please check the appropri	ondence address condence address condenc	dress (or Change of hed. Fee Address" Indicrecent) attached. Usmer No. 31266 ENCE DATA TO Begnee is identified be 3.11. Completion VICES, Inc. The category or category is category or category discount permitted.	2112 ee Address" (37 Correspondence ation form e of a Customer SE PRINTED ON T elow, no assignee of this form is NOT (B	2. For prin (1) the nar or agents (2) the nar registered 2 registered listed, no note that will app of a substitute (2) RESIDENCE SUNITY (3) RESIDENCE (4) Payment of Payment of Payment of Payment of Payment of Payment of 1) Payment (1) the name of the payment of 1) Payment (2) Payment (3) the name of the payment of 1) the name of the payment of 1) the name of the payment (3) the name of the name of the payment (4) the name of the name of the payment (5) the name of the	ting on the mes of up DR, alterna ne of a sin attorney of a patent an arme will large at a continuous at the continuous	r patent front page, l to 3 registered pate atively, agle firm (having as r agent) and the nanttorneys or agents. If the printed. type) an assignment. and STATE OR CO	a member a nes of up to roo name is nee is identified UNTRY) Corporation or of neclosed.	B. Noë 2 3 Steph 1 below, the	& Goetzel, P.C. Kivlin en J. Curran Government has been filed
1. Change of corresponde CFR 1.363). Change of corresponde CFR 1.363). Change of corresponde Address form PTO/SB Wifee Address' indi PTO/SB/47; Rev 03-0 Number is required. 3. ASSIGNEE NAME AI PLEASE NOTE: Unl recordation as set forti (A) NAME OF ASSIG Advanced Mi Please check the appropri 4a. The following fee(s) a Lissue Fee Publication Fee (N Advance Order - feet) 5. Change in Entity State	ondence address condence address condenc	dress (or Change of hed. Fee Address" Indicrecent) attached. Use mer No. 31266 ENCE DATA TO Be gnee is identified by 3.11. Completion VICES, Inc. The category or category or category discount permitted in the category of category discount permitted attacks indicated above the category or category or category discount permitted indicated above the c	2112 ee Address" (37 Correspondence ation form e of a Customer SE PRINTED ON T elow, no assignee of this form is NOT (B	2. For prin (1) the nan or agents (2) the nar registered 2 registered listed, no registered with the part of the part of the part of the payment the	ting on the mes of up DR, alterna ne of a sin attorney of a patent at harme will large at the control of the co	re patent front page, I to 3 registered pate atively, agle firm (having as regent) and the nanttorneys or agents. If the printed. Type) and STATE OR CO Individual	a member a nes of up to no name is nee is identified UNTRY) Corporation or of neclosed. 8 is attached. charge the required.	B. Noë 2 3 Steph d below, the ther private g ired fee(s), o lose an extra	& Goetzel, P.C. Kivlin en J. Curran document has been filed roup entity Government r credit any overpayment copy of this form).
1. Change of corresponde CFR 1.363). Change of corresponde CFR 1.363). Change of corresponde Miree Address form PTO/SB Miree Address ind PTO/SB/47; Rev 03-0 Number is required. 3. ASSIGNEE NAME AI PLEASE NOTE: Unl recordation as set forti (A) NAME OF ASSIG Advanced Mi Please check the appropriate the propriate of the propria	ondence address condence add/122) attac cation (or " Custon ND RESID ess an assign in 37 CFF GNEE cro De iate assigne are enclosed fo small ent # of Copies tus (from sta	dress (or Change of hed. Fee Address" Indicate of the control of	2112 ee Address" (37 Correspondence ation form e of a Customer EE PRINTED ON T elow, no assignee of this form is NOT (B ories (will not be pri 4b ed) e) 37 CFR 1.27.	2. For prin (1) the nail or agents (1) the nail or agents (1) the nail registered (2) registered (2) registered (3) registered (4) registered (4) registered (5) RESIDENCE (5) RESIDENCE (5) Resummy (5) Payment of (1) A check (1) Payment (1) Payment (2) The Directory (3) b. Applied	ting on the mes of up of a sin attorney of a patent are will life (Print or the part of the patent). The car on the for filing atterney of the patent are will life (CITY ale, CA atent): Fee(s): in the amo by credit of the car of the count Numicant is no life the patent of the pate	r patent front page, I to 3 registered pate atively, agle firm (having as r agent) and the nan torneys or agents. If be printed. type) patent. If an assignant assignment. and STATE OR CO Individual Individual ount of the fee(s) is exard. Form PTO-203 reby authorized by compared authorized authorized by compared authorized authorized by compared authorized authorized by compared authorized a	a member a nes of up to no name is nee is identified UNTRY) Corporation or of neclosed. 8 is attached. Charge the requiparts of the control of the contro	B. Noë 2 3 Steph d below, the ther private g ired fee(s), o lose an extra atus. See 37 (& Goetzel, P.C. Kivlin en J. Curran Curran Government has been filed
1. Change of corresponde CFR 1.363). Change of corresponde CFR 1.363). Change of corresponde Address form PTO/SE 3. ASSIGNEE NAME AT PLEASE NOTE: Unl recordation as set forth (A) NAME OF ASSIG Advanced Mi Please check the appropriate of the propriate of the	ondence address ondence and and address ondence and address ondence address on	dress (or Change of hed. Fee Address" Indicate of the control of	2112 ee Address" (37 Correspondence ation form e of a Customer EE PRINTED ON T elow, no assignee of this form is NOT (B ories (will not be pri 4b ed) e) 37 CFR 1.27.	2. For prin (1) the nail or agents (1) the nail or agents (1) the nail registered (2) registered (2) registered (3) registered (4) registered (4) registered (5) RESIDENCE (5) RESIDENCE (5) Resummy (5) Payment of (1) A check (1) Payment (1) Payment (2) The Directory (3) b. Applied	ting on the mes of up of a sin attorney of a patent are will life (Print or the part of the patent). The car on the for filing atterney of the patent are will life (CITY ale, CA atent): Fee(s): in the amo by credit of the car of the count Numicant is no life the patent of the pate	e patent front page, l to 3 registered pate atively, agle firm (having as or agent) and the nan ttomeys or agents. If the printed. type) patent. If an assignant assignment. and STATE OR CO Individual Individual Ount of the fee(s) is encard. Form PTO-203 reby authorized by or the printed by or th	a member a nes of up to no name is nee is identified UNTRY) Corporation or of neclosed. 8 is attached. Charge the requiparts of the control of the contro	B. Noë 2 3 Steph d below, the ther private g ired fee(s), o lose an extra atus. See 37 (e to the applic y or agent; or	& Goetzel, P.C. Kivlin en J. Curran Curran Government has been filed Government has been filed

submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.